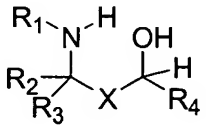
What is claimed is:

1. A process for the synthesizing a mono-protected, non-symmetrical cyclic sulfamide **III** from an amino alcohol **I** and Burgess reagent **II** represented by the following structures:



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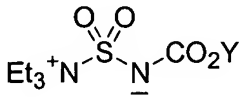

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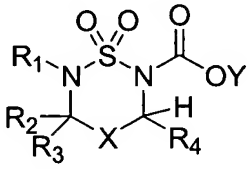


;

I **II** **III**

the process comprising the following steps:

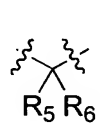
Step A: contacting a solution of the amino alcohol **I** in a non-reactive solvent with a quantity of the Burgess reagent **II** under reaction conditions for producing sulfamide **III**; then, after consuming amino alcohol **I**

Step B: neutralizing the reaction of said Step A by dilution with a non-reactive solvent and treatment with an aqueous solution; and then

Step C: isolating sulfamide **III**;

wherein:

X is absent or is a diradical selected from the group consisting of the following structures:



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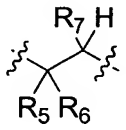


;

R_1 is a radical selected from the group consisting of hydrogen, C_1-C_6 alkyl, aryl, heteroaryl, alkylaryl, and benzyl, or is a diradical forming a ring with R_2;

R_2 is a radical selected from the group consisting of hydrogen, C_1-C_6 alkyl, aryl, heteroaryl, alkylaryl, and benzyl, or is a diradical forming a ring with R_1 or R_3 or R_4, or is a diradical forming a part of an aromatic ring with R_5;

R_3 is a radical selected from the group consisting of hydrogen, C_1-C_6 alkyl, aryl, heteroaryl, alkylaryl, and benzyl, or is a diradical forming a ring with R_1 or R_2 or R_5 or is a diradical forming half of a π-bond with R_6;

R_4 is a radical selected from the group consisting of hydrogen, C_1-C_6 alkyl, aryl, heteroaryl, and benzyl or is a diradical forming a ring with R_2 or with R_5;

R_5 is a radical selected from the group consisting of hydrogen, C_1-C_6 alkyl, aryl, heteroaryl, alkylaryl, and benzyl, or is a diradical forming a ring with R_1 or R_2 or R_6 or is a diradical forming part of an aromatic ring with R_3;

R_6 is a radical selected from the group consisting of hydrogen, C_1-C_6 alkyl, aryl, heteroaryl, alkylaryl, and benzyl, or is a diradical forming a ring with R_1 or R_2 or R_5 or is a diradical forming half of a π-bond as part of an aromatic ring with R_3;

R_7 is a radical selected from the group consisting of hydrogen, C_1-C_6 alkyl, aryl, heteroaryl, alkylaryl, and benzyl;

Y is a radical selected from the group consisting of $-CH_3$, $-CH_2Ph$ and $-CH_2CH=CH_2$;

with the following proviso:

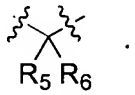
if R_2 and R_5 are part of an aromatic ring; then R_3 and R_6 make up a full π-bond;

if X is absent, then R_3 cannot be half of a π-bond and R_2 is not part of an aromatic ring.

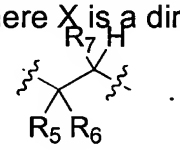
2. A process according to claim 1 where the quantity of Burgess reagent **II** is 2.5 equivalents.

3. A process according to claim 2 where X is absent.

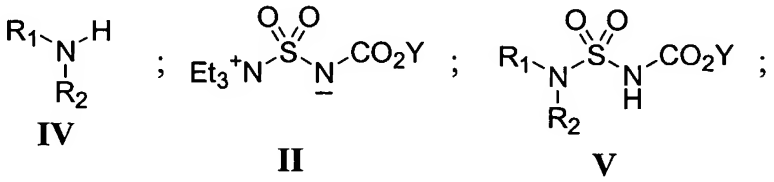
4. A process according to claim 2 where X is a diradical with the following structure:



5. A process according to claim 2 where X is a diradical with the following structure:



6. A process for synthesizing a mono-protected, non-symmetrical sulfamide **V** from an amine **IV** and Burgess reagent **II** represented by the following structures:



IV ; **II** ; **V** ;

the process comprising the following steps:

Step A: contacting a solution of the amine **IV** with a quantity of Burgess reagent **II** for under reaction conditions for producing sulfamide **V**; then

Step B: neutralizing the reaction of said Step A by dilution with a non-reactive solvent and treatment with an aqueous solution; and then

Step C: isolating the sulfamide **V**;

wherein:

R_1 is a radical selected from the group consisting of hydrogen, C_1-C_6 alkyl, aryl, heteroaryl, alkylaryl, and benzyl, or a diradical forming a ring with R_2;

R_2 is a radical selected from the group consisting of hydrogen, C_1-C_6 alkyl, aryl, heteroaryl, alkylaryl, and benzyl, or a diradical forming a ring with R_1; and

Y is a radical selected from the group consisting of $-CH_3$, $-CH_2Ph$ and $-CH_2CH=CH_2$.

7. A process according to claim 6 wherein the quantity of Burgess reagent **II** is 1.25 equivalents.